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### THE LABOUR FORCE - VICTORIA AUGUST 1983

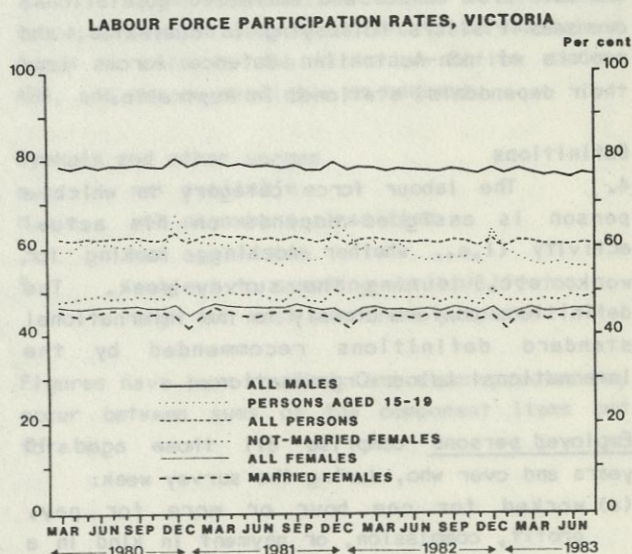
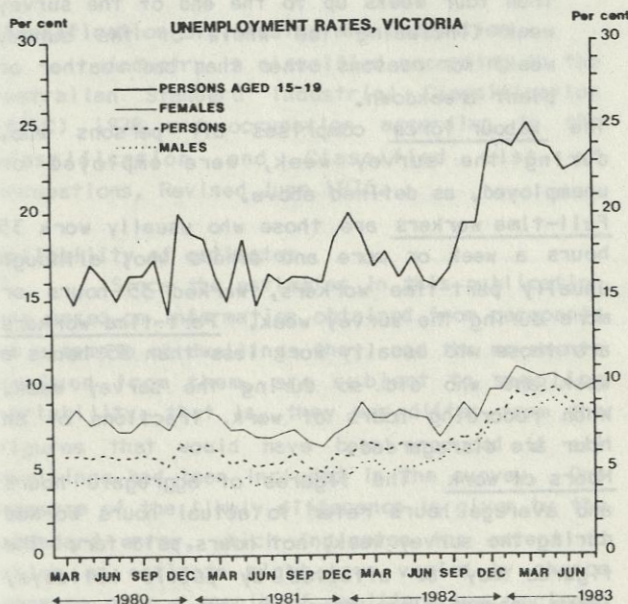
#### INQUIRIES

Inquiries concerning these statistics may be made by telephoning Information Services (Labour force statistics) on Melbourne (03) 63 0181; for advice on the interpretation of these statistics ask for Dick Crockett.

#### MAIN FEATURES

In August 1983 there were an estimated 1,844,400 persons in the labour force, of whom 1,681,300 were employed and 163,100 unemployed. There were an estimated 1,198,700 persons aged 15 and over who were not in the labour force. The unemployment rate was 8.8 per cent and the labour force participation rate was 60.6 per cent. The unemployment rate of 8.8 per cent for persons, represents no change between July and August. The unemployment rate for males was 8.2 per cent and was 9.9 per cent for females.

In the Melbourne Statistical Division the unemployment rate for males was 8.4 per cent and for females 9.9 per cent.



## EXPLANATORY NOTES

**Introduction**

This monthly publication, published since August 1978, contains Victorian labour force estimates derived from the population survey conducted throughout Australia each month by the ABS. Labour force estimates for employed persons classified by industry and occupation are only available quarterly (i.e., each February, May, August, and November).

**Conduct of ABS population survey**

2. The survey is based on a multi-stage area sample of private dwellings (about 7,500 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers about one half of one per cent of the Victorian population. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and the 12th of each month. The information obtained relates to the week prior to the interview (i.e., the survey week).

**Scope of survey**

3. All persons aged 15 years and over are included in the survey except: members of the permanent defence forces; certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations; overseas visitors holidaying in Australia; and members of non-Australian defence forces (and their dependants) stationed in Australia.

**Definitions**

4. The labour force category to which a person is assigned depends on his actual activity (i.e., whether working, looking for work, etc.) during the survey week. The definitions conform closely to the international standard definitions recommended by the International Labour Organisation.

Employed persons comprise all those aged 15 years and over who, during the survey week:

- (a) worked for one hour or more for pay, profit, commission, or payment in kind in a job or business, or on a farm (including employees, employers, and self-employed persons); or
- (b) worked for 15 hours or more without pay in a family business or on a farm (i.e., unpaid family helper); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the survey week; stood down

without pay because of bad weather or plant breakdown at their place of employment for less than four weeks, up to the end of the survey week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or

- (d) were employers or self-employed persons who had a job, business or farm, but were not at work.

Unemployed persons are those 15 years and over who were not employed during the survey week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the survey week and:
  - (i) were available for work in the survey week, or would have been available except for temporary illness (i.e., lasting for less than four weeks to the end of the survey week); or
  - (ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.

The labour force comprises all persons who, during the survey week, were employed or unemployed, as defined above.

Full-time workers are those who usually work 35 hours a week or more and others who, although usually part-time workers, worked 35 hours or more during the survey week. Part-time workers are those who usually work less than 35 hours a week and who did so during the survey week. When recording hours of work, fractions of an hour are disregarded.

Hours of work The figures of aggregate hours and average hours refer to actual hours worked during the survey week, not hours paid for. The figures may be affected by public holidays, leave, absenteeism; temporary absence from work due to sickness, injury, accident, and industrial disputes; and stoppages of work due to bad weather, plant breakdown, etc. When hours of work are recorded, fractions of an hour are disregarded and this results in slightly lower figures than would be the case if actual time worked was recorded. Persons stood down for the whole of the survey week without pay

because of bad weather or plant breakdown at their place of employment are regarded as employed and therefore are included (working no hours) in the calculation of average hours worked. Persons stood down in the survey week for reasons other than bad weather and plant breakdown and waiting to be called back to their job are regarded as unemployed and are therefore excluded from the calculation.

Persons not in the labour force are those who, during the survey week, were not in the categories "employed" or "unemployed".

Average (mean) duration of unemployment is the duration obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group.

Median duration of unemployment is the duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other persons whose duration is below it.

#### Status of worker

5. The February, May, August, and November issues of this publication include a table showing estimates of employed persons, obtained from the labour force survey, classified by occupational status, i.e., whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers (who worked 15 hours or more in the survey week).

#### Classification of industry and occupation

6. Industry is classified according to the Australian Standard Industrial Classification (ASIC) 1978 and occupation according to the Classification and Classified List of Occupations, Revised June 1976.

#### Reliability of estimates

7. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the **standard error**, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included in the survey. There are about two chances in

three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors. Standard errors of survey estimates and month-to-month movements are shown at the foot of page 20.

#### Related publications

8. Users may also wish to refer to the following publications, available on request:

- 6202.0 The Labour Force, Australia  
(Preliminary) (monthly)
- 6203.0 The Labour Force, Australia (monthly)
- 6204.0 The Labour Force, Australia (annual)
- 6231.0 Job Vacancies, Australia (quarterly)
- 6232.0 Information Paper: Questionnaires Used  
in the Labour Force Survey, December  
1981 (irregular)
- 6236.0 Unemployment, Underemployment, and  
Related Statistics, Australia, February  
1978 to February 1980 (irregular)
- 6239.0 Information Paper: Review of ABS  
Employment Statistics, July 1981
- 6330.0 Overtime, Australia (quarterly)

9. Current publications produced by the ABS are listed in the Catalogue of Publications (1101.0) which is available free of charge from any ABS Office.

10. Other unpublished data from labour force surveys on aspects of the Victorian labour force is held by the Victorian Office of the ABS, and may be available on request.

#### Symbols and other usages

- n.a. not available
- n.e.c. not elsewhere classified
- .. not applicable
- \* subject to sampling variability too high for most practical purposes

Figures have been rounded, and discrepancies may occur between sums of the component items and totals.

E. BOURKE

Deputy Commonwealth Statistician



TABLE 1. CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY LABOUR FORCE STATUS, VICTORIA

Month	Employed		Unemployed looking for work -			Not in Labour labour		Civilian population 15 years and over	Unemploy- ment rate (a)	Partici- pation rate (b)
	Full- time	Total	Full- time	Part- time	Total	force	force			
	('000)	('000)	('000)	('000)	('000)	('000)	('000)	('000)	(per cent)	(per cent)
MALES										
1982 - July	1,014.7	1,073.4	54.7	5.3	60.0	1,133.4	333.3	1,466.7	5.3	77.3
Aug.	1,003.0	1,069.0	55.5	7.1	62.6	1,131.7	337.6	1,469.2	5.5	77.0
Sept.	1,011.1	1,075.2	64.0	5.9	69.9	1,145.1	326.8	1,471.9	6.1	77.8
Oct.	1,003.5	1,071.8	61.8	4.8	66.7	1,138.5	336.1	1,474.5	5.9	77.2
Nov.	987.3	1,055.8	69.5	*	72.2	1,128.0	349.1	1,477.1	6.4	76.4
Dec.	995.1	1,063.8	82.4	7.1	89.5	1,153.3	326.3	1,479.6	7.8	77.9
1983 - Jan.	980.6	1,043.7	85.6	5.9	91.6	1,135.3	346.9	1,482.2	8.1	76.6
Feb.	987.4	1,054.3	91.2	5.2	96.5	1,150.7	334.0	1,484.8	8.4	77.5
Mar.	979.7	1,049.1	89.1	5.6	94.7	1,143.8	343.6	1,487.3	8.3	76.9
Apr.	967.8	1,036.2	94.2	6.2	100.3	1,136.6	352.6	1,489.2	8.8	76.3
May	973.6	1,037.4	96.7	6.7	103.4	1,140.7	350.4	1,491.2	9.1	76.5
June	972.3	1,036.7	89.4	5.8	95.2	1,131.9	361.2	1,493.2	8.4	75.8
July	984.4	1,046.2	89.6	6.0	95.6	1,141.9	353.3	1,495.2	8.4	76.4
Aug.	980.7	1,046.0	87.1	6.0	93.1	1,139.1	358.1	1,497.2	8.2	76.1
MARRIED FEMALES										
1982 - July	224.5	391.0	13.1	12.4	25.5	416.4	519.4	935.9	6.1	44.5
Aug.	223.3	392.3	10.3	10.4	20.7	413.0	518.8	931.8	5.0	44.3
Sept.	227.3	391.7	16.3	11.3	27.6	419.2	512.8	932.1	6.6	45.0
Oct.	226.0	397.5	12.7	12.7	25.4	422.9	523.6	946.5	6.0	44.7
Nov.	220.8	385.7	13.9	7.0	20.9	406.6	532.2	938.8	5.1	43.3
Dec.	220.5	393.3	15.8	6.6	22.4	415.7	528.3	944.0	5.4	44.0
1983 - Jan.	220.2	374.8	14.3	6.4	20.7	395.5	554.8	950.3	5.2	41.6
Feb.	218.2	389.1	20.7	11.0	31.8	420.9	531.8	952.7	7.5	44.2
Mar.	221.1	397.1	19.5	11.1	30.7	427.8	523.2	951.0	7.2	45.0
Apr.	216.2	384.3	19.6	11.4	31.0	415.3	540.7	956.0	7.5	43.4
May	218.1	388.2	22.1	12.4	34.4	422.6	537.2	959.8	8.2	44.0
June	219.8	390.6	20.6	10.0	30.6	421.3	537.1	958.4	7.3	44.0
July	218.3	389.5	18.5	13.4	31.9	421.4	530.4	951.8	7.6	44.3
Aug.	214.8	389.7	20.0	10.1	30.1	419.8	543.4	963.2	7.2	43.6
OTHER FEMALES (c)										
1982 - July	199.3	252.2	24.5	5.7	30.2	282.4	298.4	580.8	10.7	48.6
Aug.	198.3	252.4	23.3	*	26.7	279.1	308.3	587.3	9.6	47.5
Sept.	201.7	256.5	24.1	5.8	29.9	286.4	303.0	589.4	10.4	48.6
Oct.	189.4	240.9	27.5	9.8	37.2	278.2	299.3	577.5	13.4	48.2
Nov.	189.7	243.3	28.6	6.1	34.7	278.0	309.6	587.6	12.5	47.3
Dec.	191.3	248.1	35.7	10.8	46.5	294.7	290.1	584.7	15.8	50.4
1983 - Jan.	186.0	232.7	39.1	5.7	44.9	277.6	303.3	580.9	16.2	47.8
Feb.	184.9	232.8	39.1	5.7	44.8	277.6	303.3	580.9	16.2	47.8
Mar.	180.0	234.5	38.0	7.0	45.0	279.5	305.4	584.9	16.1	47.8
Apr.	187.0	238.8	31.1	9.9	41.0	279.8	302.0	581.8	14.7	48.1
May	187.0	237.8	32.6	7.3	39.9	277.7	302.3	580.1	14.4	47.9
June	190.7	244.6	33.7	8.1	41.8	286.4	297.1	583.5	14.6	49.1
July	197.6	251.7	29.9	6.1	36.0	287.7	304.5	592.1	12.5	48.6
Aug.	196.4	245.6	32.4	7.5	39.9	285.5	297.2	582.7	14.0	49.0

TABLE 1. CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY LABOUR FORCE STATUS, VICTORIA - continued

Month	Employed		Unemployed looking for work -			Not in		Civilian	Unemploy-	Partici-
	Full-	Total	Full-	Part-	Total	Labour	labour	population	ment	pation
	time		time	time		force	force	15 years	rate (a)	rate (b)
	('000)	('000)	('000)	('000)	('000)	('000)	('000)	and over	(per cent)	(per cent)
ALL FEMALES										
1982 - July	423.8	643.1	37.6	18.1	55.7	698.9	817.8	1,516.7	8.0	46.1
Aug.	421.6	644.7	33.6	13.8	47.4	692.1	827.0	1,519.1	6.8	45.6
Sept.	429.0	648.2	40.4	17.0	57.5	705.6	815.9	1,521.5	8.1	46.4
Oct.	415.4	638.4	40.2	22.4	62.6	701.0	822.9	1,524.0	8.9	46.0
Nov.	410.6	629.0	42.5	13.1	55.6	684.6	841.8	1,526.4	8.1	44.9
Dec.	411.8	641.4	51.6	17.4	69.0	710.4	818.4	1,528.8	9.7	46.5
1983 - Jan.	406.2	607.5	53.4	12.2	65.6	673.1	858.1	1,531.2	9.7	44.0
Feb.	403.2	621.9	59.8	16.8	76.6	698.5	835.1	1,533.6	11.0	45.5
Mar.	401.1	631.7	57.5	18.1	75.7	707.3	828.6	1,535.9	10.7	46.1
Apr.	403.2	623.1	50.7	21.3	72.0	695.1	842.7	1,537.8	10.4	45.2
May	405.1	626.0	54.7	19.7	74.3	700.3	839.5	1,539.9	10.6	45.5
June	410.5	635.2	54.3	18.1	72.5	707.7	834.2	1,541.9	10.3	45.9
July	415.9	641.2	48.4	19.5	67.8	709.0	834.9	1,543.9	9.6	45.9
Aug.	411.3	635.3	52.4	17.7	70.0	705.3	840.6	1,546.0	9.9	45.6
PERSONS										
1982 - July	1,438.5	1,716.5	92.3	23.4	115.7	1,832.2	1,151.1	2,983.3	6.3	61.4
Aug.	1,424.5	1,713.8	89.1	20.9	110.0	1,823.8	1,164.6	2,988.3	6.0	61.0
Sept.	1,440.1	1,723.3	104.5	22.9	127.4	1,850.7	1,142.7	2,993.4	6.9	61.8
Oct.	1,418.9	1,710.2	102.0	27.3	129.3	1,839.5	1,159.0	2,998.5	7.0	61.3
Nov.	1,397.9	1,684.8	112.0	15.8	127.8	1,812.6	1,190.9	3,003.5	7.1	60.3
Dec.	1,406.9	1,705.2	134.0	24.5	158.5	1,863.7	1,144.7	3,008.4	8.5	62.0
1983 - Jan.	1,386.8	1,651.3	139.1	18.1	157.1	1,808.4	1,205.0	3,013.4	8.7	60.0
Feb.	1,390.5	1,676.2	151.1	22.0	173.1	1,849.2	1,169.1	3,018.3	9.4	61.3
Mar.	1,380.8	1,680.8	146.6	23.7	170.3	1,851.1	1,172.2	3,023.2	9.2	61.2
Apr.	1,370.9	1,659.4	144.9	27.5	172.4	1,831.8	1,195.2	3,027.0	9.4	60.5
May	1,378.6	1,663.3	151.4	26.3	177.7	1,841.1	1,190.0	3,031.0	9.7	60.7
June	1,382.8	1,672.0	143.7	24.0	167.7	1,839.6	1,195.4	3,035.1	9.1	60.6
July	1,400.2	1,687.4	138.0	25.5	163.5	1,850.9	1,188.2	3,039.1	8.8	60.9
Aug.	1,392.0	1,681.3	139.5	23.6	163.1	1,844.4	1,198.7	3,043.2	8.8	60.6

(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group. (c) Never married, widowed, and divorced.

TABLE 2. CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY LABOUR FORCE STATUS AND MARITAL STATUS, VICTORIA, AUGUST 1983

Marital status	Employed		Unemployed looking for work -		Labour force ( <sup>'000</sup> )	Not in labour force ( <sup>'000</sup> )	Civilian population	Unemploy- ment rate (a) (per cent)	Particip- ation rate (b) (per cent)
	Full- time ( <sup>'000</sup> )	Total ( <sup>'000</sup> )	Full- time ( <sup>'000</sup> )	Total ( <sup>'000</sup> )			aged		
							15 years and over ( <sup>'000</sup> )		
MELBOURNE STATISTICAL DIVISION									
Males -									
Married	493.5	512.0	28.2	29.9	541.9	131.5	673.4	5.5	80.5
Other (c)	208.8	237.2	34.7	38.5	275.7	117.4	393.1	14.0	70.1
Total	702.3	749.2	62.9	68.4	817.6	248.9	1,066.5	8.4	76.7
Females -									
Married	165.6	284.3	15.3	23.2	307.5	373.5	681.0	7.5	45.2
Other (c)	155.8	190.7	23.0	29.3	220.0	214.9	434.9	13.3	50.6
Total	321.4	475.0	38.3	52.5	527.5	588.3	1,115.9	9.9	47.3
Persons -									
Married	659.1	796.3	43.5	53.1	849.4	505.0	1,354.4	6.3	62.7
Other (c)	364.6	427.9	57.7	67.8	495.8	332.3	828.0	13.7	59.9
Total	1,023.7	1,224.2	101.2	120.9	1,345.1	837.2	2,182.4	9.0	61.6
REST OF VICTORIA									
Males -									
Married	205.2	215.9	10.0	10.0	225.9	57.2	283.1	4.4	80.0
Other (c)	73.3	81.0	14.2	14.6	95.6	52.0	147.6	15.3	64.8
Total	278.4	296.8	24.2	24.7	321.5	109.2	430.7	7.7	74.6
Females -									
Married	49.2	105.4	4.7	6.9	112.3	170.0	282.3	6.2	39.8
Other (c)	40.6	54.9	9.4	10.6	65.5	82.4	147.8	16.2	44.3
Total	89.9	160.3	14.1	17.5	177.8	252.3	430.1	9.9	41.3
Persons -									
Married	254.4	321.3	14.7	16.9	338.2	227.1	565.4	5.0	59.8
Other (c)	113.9	135.8	23.6	25.3	161.1	134.3	295.4	15.7	54.5
Total	368.3	457.1	38.3	42.2	499.3	361.5	860.8	8.5	58.0
TOTAL VICTORIA									
Males -									
Married	698.6	727.9	38.2	39.9	767.8	188.7	956.5	5.2	80.3
Other (c)	282.1	318.1	48.9	53.2	371.3	169.4	540.7	14.3	68.7
Total	980.7	1,046.0	87.1	93.1	1,139.1	358.1	1,497.2	8.2	76.1
Females -									
Married	214.8	389.7	20.0	30.1	419.8	543.4	963.2	7.2	43.6
Other (c)	196.4	245.6	32.4	39.9	285.5	297.2	582.7	14.0	49.0
Total	411.3	635.3	52.4	70.0	705.3	840.6	1,546.0	9.9	45.6
Persons -									
Married	913.4	1,117.6	58.2	70.0	1,187.6	732.1	1,919.7	5.9	61.9
Other (c)	478.6	563.8	81.3	93.1	656.8	466.6	1,123.4	14.2	58.5
Total	1,392.0	1,681.3	139.5	163.1	1,844.4	1,198.7	3,043.2	8.8	60.6

(a) The number of unemployed in each group as a percentage of the labour force in the same group.  
 (b) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group. (c) Never married, widowed, and divorced.

TABLE 3. CIVILIAN LABOUR FORCE BY AGE, VICTORIA, AUGUST 1983

Age group (years)	Number ('000)					Participation rate (per cent) (b)				
	Males	Married	Other	All females	Persons	Males	Married	Other	All females	Persons
		females	females				females	females		
			(a)					(a)		
MELBOURNE STATISTICAL DIVISION										
15 - 64-	809.1	305.7	217.4	523.1	1,332.3	84.2	49.5	64.6	54.9	69.6
15 - 19	65.9	*	62.3	64.1	130.0	54.2	*	54.8	54.5	54.4
20 - 24	115.3	26.8	67.6	94.5	209.8	87.4	59.3	81.8	73.8	80.7
25 - 34	222.9	93.4	47.6	141.0	363.9	95.0	51.1	82.2	58.6	76.5
35 - 44	183.4	99.3	16.3	115.5	298.9	95.1	60.3	67.0	61.2	78.3
45 - 54	134.2	62.2	13.5	75.7	209.9	89.4	50.3	63.5	52.2	71.1
55 - 59	59.0	16.3	6.9	23.1	82.9	82.1	30.0	42.3	32.8	57.7
60 - 64	28.5	6.0	*	9.1	37.6	49.4	14.1	*	14.6	31.3
65 and over	8.5	*	*	*	12.9	8.0	*	*	*	4.8
Total	817.6	307.5	220.0	527.5	1,345.1	76.7	45.2	50.6	47.3	61.6
REST OF VICTORIA										
15 - 64 -	315.1	111.4	65.5	176.9	491.9	83.8	44.0	60.6	49.0	66.7
15 - 19	30.1	*	26.7	27.5	57.6	57.1	*	55.9	55.8	56.5
20 - 24	42.3	12.7	19.1	31.8	74.1	87.1	56.7	86.8	71.6	79.7
25 - 34	82.9	33.1	9.0	42.0	124.9	97.0	45.8	75.3	50.0	73.7
35 - 44	70.7	35.1	*	38.4	109.2	96.3	54.3	*	54.5	75.9
45 - 54	55.3	22.6	*	26.2	81.5	93.3	46.8	*	46.3	70.3
55 - 59	23.9	5.5	*	7.3	31.1	79.6	22.5	*	24.4	52.1
60 - 64	10.0	*	*	*	13.6	37.7	*	*	*	25.6
65 and over	6.4	*	*	*	7.4	11.7	*	*	*	6.0
Total	321.5	112.3	65.5	177.8	499.3	74.6	39.8	44.3	41.3	58.0
TOTAL VICTORIA										
15 - 64 -	1,124.2	417.1	282.9	700.0	1,824.2	84.1	47.9	63.7	53.2	68.8
15 - 19	96.0	*	89.1	91.6	187.5	55.1	*	55.1	54.9	55.0
20 - 24	157.6	39.6	86.7	126.3	283.9	87.3	58.4	82.8	73.2	80.4
25 - 34	305.8	126.5	56.6	183.0	488.8	95.5	49.6	81.0	56.3	75.8
35 - 44	254.1	134.4	19.6	154.0	408.1	95.4	58.6	65.1	59.4	77.6
45 - 54	189.4	84.8	17.2	102.0	291.4	90.5	49.3	57.7	50.5	70.9
55 - 59	82.8	21.8	8.6	30.4	113.2	81.3	27.7	40.1	30.3	56.0
60 - 64	38.5	7.6	5.1	12.7	51.2	45.7	12.3	19.0	14.3	29.6
65 and over	14.9	*	*	5.3	20.2	9.3	*	*	2.3	5.2
Total	1,139.1	419.8	285.5	705.3	1,844.4	76.1	43.6	49.0	45.6	60.6

(a) Never married, widowed, and divorced. (b) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group.

TABLE 4. CIVILIAN LABOUR FORCE (a) BY EMPLOYMENT STATUS, BIRTHPLACE,  
AND PERIOD OF ARRIVAL IN AUSTRALIA, VICTORIA, AUGUST 1983

Birthplace particulars	Employed ('000)			Unemp- loyed ( '000)	Labour force ( '000)	Unemploy- ment rate (b) (per cent)	Particip- ation rate (c) (per cent)
	Full-time	Part-time	Total				
MALES							
Born in Australia	678.0	48.9	726.9	63.7	790.6	8.1	76.9
Born outside Australia - Place of birth -	302.8	16.4	319.2	29.4	348.5	8.4	77.3
Greece	26.5	*	27.4	*	30.9	*	85.9
Italy	46.7	*	48.8	*	53.2	*	80.5
New Zealand	10.0	*	10.0	*	10.6	*	83.0
U.K. and Ireland	82.9	4.6	87.5	5.8	93.4	6.2	76.2
Yugoslavia	23.8	*	24.7	*	26.0	*	78.1
Other countries	112.9	7.9	120.8	13.8	134.5	10.3	74.6
Main English-speaking countries (d)	99.5	5.2	104.7	7.2	111.9	6.4	77.2
Other than main English- speaking countries	203.2	11.2	214.4	22.2	236.6	9.4	77.3
Period of arrival in Australia -							
Arrived before 1961	117.9	7.2	125.1	7.8	132.9	5.8	70.8
Arrived from 1961 to 1965	54.5	*	56.3	5.1	61.4	8.4	85.9
Arrived from 1966 to 1970	52.0	*	54.9	5.4	60.3	9.0	82.0
Arrived from 1971 to 1975	38.0	*	40.5	*	44.7	*	84.2
Arrived from 1976 to 1980	23.4	*	24.0	4.7	28.7	16.4	79.5
Arrived from 1981 to survey date	17.0	*	18.4	*	20.5	*	70.6
FEMALES							
Born in Australia	288.4	172.1	460.5	48.5	509.0	9.5	46.3
Born outside Australia - Place of birth -	122.8	51.9	174.8	21.6	196.3	11.0	47.2
Greece	11.9	*	15.3	*	17.0	*	53.4
Italy	16.7	5.5	22.2	*	25.1	*	42.5
New Zealand	6.4	*	9.3	*	9.5	*	66.5
U.K. and Ireland	30.5	17.5	48.0	*	52.4	*	46.4
Yugoslavia	12.1	*	13.6	*	15.2	*	49.7
Other countries	45.3	21.1	66.4	10.7	77.1	13.9	46.0
Main English-speaking countries (d)	38.4	22.4	60.8	4.8	65.6	7.3	49.3
Other than main English- speaking countries	84.5	29.5	114.0	16.8	130.8	12.8	46.1
Period of arrival in Australia -							
Arrived before 1961	33.6	21.2	54.7	*	58.8	*	35.3
Arrived from 1961 to 1965	22.7	9.7	32.4	*	33.7	*	51.1
Arrived from 1966 to 1970	27.2	10.5	37.7	5.5	43.2	12.7	62.4
Arrived from 1971 to 1975	17.7	5.1	22.8	4.9	27.7	17.6	56.4
Arrived from 1976 to 1980	14.5	*	18.1	*	20.5	*	50.6
Arrived from 1981 to survey date	7.1	*	9.0	*	12.5	*	49.8



TABLE 4. CIVILIAN LABOUR FORCE (a) BY EMPLOYMENT STATUS, BIRTHPLACE,  
AND PERIOD OF ARRIVAL IN AUSTRALIA, VICTORIA, AUGUST 1983 - continued

Birthplace particulars	Employed ('000)			Unemp- loyed ('000)	Labour force ('000)	Unemploy- ment rate (b) (per cent)	Particip- ation rate (c) (per cent)
	Full-time	Part-time	Total				
PERSONS							
Born in Australia	966.4	221.0	1,187.4	112.2	1,299.6	8.6	61.1
Born outside Australia -	425.6	68.3	493.9	51.0	544.9	9.4	62.8
Place of birth -							
Greece	38.5	*	42.7	5.2	48.0	10.9	70.7
Italy	63.4	7.6	71.0	7.2	78.2	9.2	62.6
New Zealand	16.3	*	19.2	*	20.0	*	74.3
U.K. and Ireland	113.4	22.3	135.6	10.2	145.8	7.0	61.9
Yugoslavia	35.9	*	38.2	*	41.2	*	64.5
Other countries -	158.1	29.0	187.2	24.6	211.6	11.7	60.8
German Federal Republic	15.9	*	18.4	*	20.4	9.4	65.6
Malta	13.4	*	16.6	*	18.0	*	70.7
Netherlands	13.3	*	16.7	*	17.1	*	56.2
Poland	8.9	*	11.4	*	13.0	*	49.6
Main English-speaking countries (d)	137.9	27.6	165.5	12.0	177.5	6.7	63.9
Other than main English- speaking countries	287.7	40.7	328.4	39.0	367.4	10.6	62.3
Africa	17.1	*	20.1	*	22.0	*	64.8
America	8.2	*	10.4	*	12.8	*	75.3
Asia	51.9	7.9	59.9	9.5	69.4	13.7	59.5
Europe	330.6	51.0	381.6	36.2	417.8	8.7	62.5
Oceania	17.8	*	22.0	*	22.9	*	72.1
Period of arrival in Australia -							
Arrived before 1961	151.4	28.4	179.8	11.8	191.6	6.2	54.1
Arrived from 1961 to 1965	77.2	11.5	88.7	6.4	95.1	6.7	69.2
Arrived from 1966 to 1970	79.2	13.3	92.6	10.9	103.5	10.3	72.5
Arrived from 1971 to 1975	55.7	7.6	63.3	9.1	72.4	12.6	70.9
Arrived from 1976 to 1980	38.0	*	42.1	7.1	49.2	14.5	64.3
Arrived from 1981 to survey date	24.1	*	27.4	5.6	33.0	17.0	61.0

(a) Civilians aged 15 years and over. (b) The number of unemployed in each group as a percentage of the labour force in the same group. (c) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group. Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as not in the labour force), labour force participation rates for persons classified by birthplace are calculated by using population estimates which exclude those in institutions. (d) Comprises United Kingdom and Ireland, Canada, United States of America, South Africa, and New Zealand.

TABLE 5. EMPLOYED PERSONS BY AGE AND MARITAL STATUS, VICTORIA, AUGUST 1983  
(1'000)

Marital status	Age group (years)								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	
MELBOURNE STATISTICAL DIVISION									
Males -									
Married	*	21.1	143.5	156.2	113.6	47.8	22.6	6.8	512.0
Other (a)	50.6	79.3	64.2	17.9	13.0	7.0	*	*	237.2
Total	51.1	100.4	207.7	174.1	126.6	54.8	26.7	7.8	749.2
Females -									
Married	*	24.9	84.6	91.9	59.2	15.0	5.7	*	284.3
Other (a)	45.3	60.8	43.9	15.0	13.0	6.9	*	*	190.7
Total	46.6	85.7	128.5	106.9	72.2	21.8	8.9	*	475.0
Persons -									
Married	*	45.9	228.1	248.1	172.8	62.7	28.4	8.5	796.3
Other (a)	95.9	140.1	108.1	32.9	26.0	13.9	7.3	*	427.9
Total	97.7	186.1	336.3	281.0	198.8	76.5	35.7	12.2	1,224.2
REST OF VICTORIA									
Males -									
Married	*	13.1	60.9	59.3	48.9	20.4	8.4	5.0	215.9
Other (a)	24.5	23.4	15.4	7.8	*	*	*	*	81.0
Total	24.5	36.5	76.4	67.1	53.3	23.2	9.5	6.4	296.8
Females -									
Married	*	11.4	29.5	33.6	22.4	5.5	*	*	105.4
Other (a)	20.9	15.6	8.7	*	*	*	*	*	54.9
Total	21.3	27.0	38.2	36.3	25.6	7.3	*	*	160.3
Persons -									
Married	*	24.5	90.4	92.9	71.2	25.8	10.0	5.9	321.3
Other (a)	45.4	39.0	24.2	10.6	7.6	4.6	*	*	135.8
Total	45.8	63.5	114.6	103.4	78.8	30.5	13.1	7.4	457.1
TOTAL VICTORIA									
Males -									
Married	*	34.2	204.4	215.5	162.5	68.1	31.0	11.7	727.9
Other (a)	75.1	102.7	79.6	25.7	17.3	9.8	5.3	*	318.1
Total	75.5	136.9	284.1	241.2	179.8	78.0	36.3	14.3	1,046.0
Females -									
Married	*	36.3	114.1	125.5	81.6	20.4	7.4	*	389.7
Other (a)	66.2	76.4	52.7	17.7	16.2	8.6	5.1	*	245.6
Total	67.9	112.7	166.8	143.2	97.8	29.0	12.5	5.3	635.3
Persons -									
Married	*	70.5	318.6	341.0	244.0	88.5	38.4	14.4	1,117.6
Other (a)	141.3	179.1	132.3	43.5	33.6	18.5	10.4	5.2	563.8
Total	143.4	249.6	450.9	384.5	277.6	107.0	48.8	19.6	1,681.3

(a) Never married, widowed, and divorced.

TABLE 6. EMPLOYED PERSONS (a): FULL-TIME AND PART-TIME STATUS, BY AGE, VICTORIA, AUGUST 1983  
( '000)

Status	Age group (years)								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	
MARRIED MALES									
Full-time workers	*	33.7	199.1	210.1	157.3	63.4	27.9	6.7	698.6
Part-time workers	*	*	5.4	5.4	5.2	4.7	*	5.0	29.3
Total	*	34.2	204.4	215.5	162.5	68.1	31.0	11.7	727.9
OTHER MALES (b)									
Full-time workers	56.1	95.7	74.0	24.5	16.5	9.4	—5.9—		282.1
Part-time workers	19.0	6.9	5.7	*	*	*	*	*	36.0
Total	75.1	102.7	79.6	25.7	17.3	9.8	5.3	*	318.1
ALL MALES									
Full-time workers	56.5	129.4	273.1	234.6	173.8	72.8	31.9	8.6	980.7
Part-time workers	19.0	7.4	11.0	6.7	6.0	5.1	—10.1—		65.3
Total	75.5	136.9	284.1	241.2	179.8	78.0	36.3	14.3	1,046.0
MARRIED FEMALES									
Full-time workers	*	28.8	65.3	60.8	44.1	11.0	*	*	214.8
Part-time workers	*	7.5	48.7	64.7	37.5	9.5	5.2	*	174.9
Total	*	36.3	114.1	125.5	81.6	20.4	7.4	*	389.7
OTHER FEMALES (b)									
Full-time workers	45.2	66.7	46.6	15.1	13.1	5.5	*	*	196.4
Part-time workers	20.9	9.7	6.0	—5.8—		—5.0—		*	49.2
Total	66.2	76.4	52.7	17.7	16.2	8.6	5.1	*	245.6
ALL FEMALES									
Full-time workers	47.0	95.5	112.0	75.9	57.2	16.4	5.5	*	411.3
Part-time workers	20.9	17.2	54.8	67.4	40.6	12.7	7.0	*	224.0
Total	67.9	112.7	166.8	143.2	97.8	29.0	12.5	5.3	635.3
MARRIED PERSONS									
Full-time workers	*	62.5	264.4	270.9	201.4	74.3	30.1	7.7	913.4
Part-time workers	*	8.0	54.1	70.1	42.7	14.2	8.3	6.8	204.1
Total	*	70.5	318.6	341.0	244.0	88.5	38.4	14.4	1,117.6
OTHER PERSONS (b)									
Full-time workers	101.3	162.4	120.6	39.6	29.6	14.9	7.3	*	478.6
Part-time workers	39.9	16.7	11.7	—7.9—		—6.7—		*	85.2
Total	141.3	179.1	132.3	43.5	33.6	18.5	10.4	5.2	563.8
ALL PERSONS									
Full-time workers	103.5	224.9	385.1	310.5	231.0	89.2	37.4	10.4	1,392.0
Part-time workers	39.9	24.6	65.8	74.0	46.6	17.8	11.4	9.1	289.3
Total	143.4	249.6	450.9	384.5	277.6	107.0	48.8	19.6	1,681.3

(a) Civilians aged 15 years and over. (b) Never married, widowed, and divorced.

TABLE 7. EMPLOYED PERSONS (a) BY HOURS WORKED (b), VICTORIA, AUGUST 1983

Weekly hours worked	Number employed ('000)					Percentage distribution				
	Other				All Persons	Other				
	Married females		(c) females	Married females		(c) females				
	Males	females		Males			females			
0 (d)	55.3	18.7	10.9	29.6	84.9	5.3	4.8	4.4	4.7	5.0
1-15	38.9	84.0	30.4	114.4	153.3	3.7	21.6	12.4	18.0	9.1
16-29	50.2	78.2	20.7	99.0	149.2	4.8	20.1	8.4	15.6	8.9
30-34	73.0	31.6	17.8	49.4	122.4	7.0	8.1	7.3	7.8	7.3
35-39	189.4	55.7	54.3	110.0	299.4	18.1	14.3	22.2	17.3	17.8
40	293.1	78.7	76.2	154.9	448.0	28.0	20.2	31.0	24.4	26.6
41-44	73.3	12.9	12.8	25.7	99.1	7.0	3.3	5.2	4.0	5.9
45-48	84.3	8.3	11.2	19.4	103.7	8.1	2.1	4.6	3.1	6.2
49-59	90.7	8.6	7.6	16.2	106.9	8.7	2.2	3.1	2.5	6.4
60 and over	97.7	13.0	*	16.7	114.4	9.3	3.3	*	2.6	6.8
Total	1,046.0	389.7	245.6	635.3	1,681.3	100.0	100.0	100.0	100.0	100.0

## AVERAGE WEEKLY HOURS WORKED (e)

Full-time workers	40.9	38.4	37.4	38.0	40.1	..	..	..	..	..
Part-time workers	15.7	15.2	13.3	14.8	15.0	..	..	..	..	..
All employed persons	39.4	28.0	32.6	29.7	35.7	..	..	..	..	..

(a) Civilians aged 15 years and over. (b) Actual hours worked during survey week, not hours paid for. The figures may be affected by public holidays, leave, and absenteeism; temporary absence from work due to sickness, accidents, and industrial disputes; and work stoppages caused by bad weather, plant breakdown, etc. (c) Never married, widowed, and divorced. (d) Persons who had a job from which they were absent for the whole of the survey week. Excludes persons laid off without pay for the whole of the survey week; these persons are classified as unemployed. (e) The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see Table A on page 20), and then multiplying the figure so obtained by a factor of 0.5. For further information, see "Technical Note" in The Labour Force, Australia (6203.0).

TABLE 8. EMPLOYED PERSONS (a): AVERAGE WEEKLY HOURS WORKED (b) BY INDUSTRY, OCCUPATION, AND STATUS OF WORKER, VICTORIA, AUGUST 1983

Classification	(hours)								
	Males			Females			Persons		
	Married	Other (c)	Total	Married	Other (c)	Total	Married	Other (c)	Total
INDUSTRY DIVISION OR SUB-DIVISION									
Agriculture and services to agriculture	49.6	42.9	47.5	27.8	*	28.7	42.8	41.8	42.5
Forestry, fishing, and hunting	*	*	39.0	*	*	*	*	*	38.4
Mining	*	*	39.2	*	*	*	*	*	38.4
Manufacturing -	39.2	37.0	38.5	32.7	36.2	33.8	37.3	36.8	37.1
Food, beverages, and tobacco	39.5	33.4	37.6	32.2	35.8	33.3	37.6	34.0	36.5
Metal products	38.8	37.6	38.4	32.1	*	34.2	37.8	37.6	37.7
Other manufacturing	39.3	37.6	38.7	32.8	36.1	33.8	37.1	37.2	37.1
Construction	37.9	33.4	36.9	18.8	*	19.5	35.7	33.5	35.2
Wholesale and retail trade	45.7	34.0	41.5	28.4	28.1	28.3	38.7	31.2	35.9
Transport and storage	40.9	37.4	40.0	26.0	35.3	29.5	39.1	37.0	38.5
Finance, property, and business services	40.7	36.9	39.6	26.6	34.2	30.3	35.3	35.3	35.3
Community services (d)	40.0	37.5	39.4	27.5	35.3	30.7	33.0	35.8	34.0
Recreation, personal, and other services	43.8	31.8	38.2	24.9	25.4	25.2	33.1	28.7	31.2
Other Industries (e)	35.6	34.4	35.3	23.5	32.5	27.5	33.0	33.7	33.2
OCCUPATION GROUP									
Professional and technical	41.0	38.2	40.3	29.1	37.2	32.7	36.3	37.6	36.8
Administrative, executive, and managerial	46.8	40.8	46.0	42.9	*	43.3	46.5	41.6	45.8
Clerical	36.7	37.2	36.9	25.8	33.2	28.9	29.1	34.3	31.2
Sales	47.8	28.2	40.8	31.2	25.4	28.6	39.9	26.6	34.6
Farmers, fishermen, timber-getters, etc.	47.2	38.5	44.5	28.9	*	30.0	42.4	38.3	41.3
Transport and communication	40.7	37.2	39.9	23.7	*	26.1	38.6	36.2	38.0
Tradesmen, production - process workers, and labourers, n.e.c.; and miners, quarrymen, etc.	38.1	36.1	37.4	33.7	36.0	34.3	37.4	36.1	36.9
Service, sport, and recreation	37.1	33.4	35.8	21.8	25.7	23.1	28.1	29.1	28.4
STATUS OF WORKER									
Employers	52.2	46.5	51.4	32.2	*	33.6	45.8	47.0	46.0
Self-employed	45.3	40.6	44.4	26.7	31.5	27.3	39.7	38.7	39.5
Wage and salary earners	39.2	35.3	37.9	27.8	32.5	29.8	35.1	34.0	34.7
Unpaid family helpers	*	*	*	*	*	*	*	*	36.5
All employed persons	40.9	35.9	39.4	28.0	32.6	29.8	36.4	34.5	35.7

(a) Civilians aged 15 years and over. (b) Persons with jobs who did not work during the survey week have been included in the calculation of average weekly hours worked. The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons in the estimate (see Table A on page 20), and then multiplying by a factor of 0.5. For further information, see "Technical Note" in *Labour Force, Australia* (6203.0). (c) Never married, widowed, and divorced. (d) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (e) Comprises electricity, gas, and water; communication; and public administration and defence.

TABLE 9. EMPLOYED PERSONS (a) BY INDUSTRY (b), VICTORIA, AUGUST 1983

Industry division or sub-division	Males ('000)				Females ('000)				Persons ('000)	
	Other		Total	Per cent	Other		Total	Per cent	Total	Per cent
	Married	(c)			Married	(c)				
Agriculture and services to agriculture	44.3	19.5	63.8	6.1	20.1	*	23.1	3.6	86.9	5.2
Forestry, fishing, and hunting	*	*	5.3	0.5	*	*	*	*	5.5	0.3
Mining	*	*	5.0	0.5	*	*	*	*	6.0	0.3
Manufacturing -	186.7	89.6	276.3	26.4	80.5	35.4	116.0	18.3	392.3	23.3
Food, beverages, and tobacco	28.8	12.5	41.3	3.9	10.2	4.6	14.8	2.3	56.1	3.3
Metal products	30.8	14.0	44.8	4.3	5.1	*	8.4	1.3	53.3	3.2
Other manufacturing	127.1	63.0	190.1	18.2	65.2	27.6	92.8	14.6	282.9	16.8
Construction	66.1	21.1	87.2	8.3	8.8	*	9.2	1.5	96.3	5.7
Wholesale and retail trade	116.1	64.7	180.8	17.3	78.6	56.5	135.2	21.3	315.9	18.8
Transport and storage	60.8	21.4	82.2	7.9	8.4	5.1	13.5	2.1	95.7	5.7
Finance, property, and business services	55.7	23.7	79.4	7.6	35.2	32.8	68.0	10.7	147.4	8.8
Community services (d)	81.5	23.2	104.7	10.0	103.0	73.3	176.3	27.8	281.0	16.7
Recreation, personal, and other services	23.5	20.8	44.2	4.2	30.9	19.8	50.8	8.0	95.0	5.7
Other industries (e)	85.5	31.8	117.3	11.2	23.2	18.9	42.1	6.6	159.4	9.5
Total	727.9	318.1	1,046.0	100.0	389.7	245.6	635.3	100.0	1,681.3	100.0

(a) Civilians aged 15 years and over. (b) Industry is classified according to the Australian Standard Industrial Classification, 1978. (c) Never married, widowed, and divorced. (d) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (e) Comprises electricity, gas, and water; communication; and public administration and defence industries.

TABLE 10. EMPLOYED PERSONS (a) BY OCCUPATION (b), VICTORIA, AUGUST 1983

Occupation group	Males ('000)				Females ('000)				Persons ('000)	
	Other		Total	Per cent	Other		Total	Per cent	Total	Per cent
	Married	(c)			Married	(c)				
Professional and technical	110.4	38.2	148.6	14.2	70.8	59.3	130.1	20.5	278.7	16.6
Administrative, executive, and managerial	77.8	11.2	89.0	8.5	6.1	*	10.0	1.5	99.0	5.9
Clerical	53.3	32.6	85.9	8.2	122.4	88.7	211.1	33.2	297.0	17.7
Sales	48.3	27.0	75.3	7.2	43.6	34.5	78.1	12.3	153.4	9.1
Farmers, fishermen, timber- getters, etc.	54.7	24.9	79.5	7.6	19.3	*	22.7	3.6	102.2	6.1
Miners, quarrymen, and related workers	*	*	*	*	*	*	*	*	*	*
Transport and communication	56.4	16.5	72.9	7.0	8.0	*	11.6	1.8	84.5	5.0
Tradesmen, production - process workers, and labourers, n.e.c.	286.0	144.1	430.1	41.1	61.3	22.3	83.6	13.2	513.7	30.6
Service, sport, and recreation	39.9	23.3	63.1	6.0	58.2	29.9	88.1	13.9	151.3	9.0
Total	727.9	318.1	1,046.0	100.0	389.7	245.6	635.3	100.0	1,681.3	100.0

(a) Civilians aged 15 years and over. (b) Occupation is classified according to the Classification and Classified List of Occupations, Revised June 1976. (c) Never married, widowed, and divorced.



TABLE 11. EMPLOYED PERSONS (a) BY INDUSTRY (b) AND AGE, VICTORIA, AUGUST 1983  
( '000)

Industry division or sub-division	Age group (years)							Total
	15-19	20-24	25-34	35-44	45-54	55-59	60 and over	
Agriculture and services to agriculture	5.3	7.2	15.9	20.3	17.9	8.3	12.0	86.9
Forestry, fishing, and hunting	*	*	*	*	*	*	*	5.5
Mining	*	*	*	*	*	*	*	6.0
Manufacturing -	33.2	61.8	91.9	95.5	71.9	25.9	12.0	392.3
Food, beverages, and tobacco	4.5	9.1	15.2	11.9	9.4	4.5	*	56.1
Metal products	5.0	7.7	11.8	13.1	10.6	*	*	53.3
Other manufacturing	23.8	45.0	65.0	70.5	51.8	18.2	8.7	282.9
Construction	6.4	11.5	24.6	26.3	16.7	6.7	*	96.3
Wholesale and retail trade	52.2	51.4	69.8	66.4	49.8	15.4	10.9	315.9
Transport and storage	*	10.7	31.0	22.6	16.8	8.8	*	95.7
Finance, property, and business services	11.6	32.5	48.5	27.1	15.9	7.1	4.8	147.4
Community services (c)	11.0	37.2	90.4	69.0	49.1	14.5	9.8	281.0
Recreation, personal, and other services	13.4	15.9	22.3	18.4	11.5	7.9	5.5	95.0
Other industries (d)	6.5	20.3	51.5	36.5	26.5	11.9	6.2	159.4
Total	143.4	249.6	450.9	384.5	277.6	107.0	68.4	1,681.3

(a) Civilians aged 15 years and over. (b) Industry is classified according to the Australian Standard Industrial Classification 1978. (c) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (d) Comprises electricity, gas, and water; communication; and public administration and defence industries.

TABLE 12. EMPLOYED PERSONS (a) BY OCCUPATION (b) AND AGE, VICTORIA, AUGUST 1983  
( '000)

Occupation group	Age group (years)							Total
	15-19	20-24	25-34	35-44	45-54	55-59	60 and over	
Professional and technical	7.5	33.2	103.2	74.2	39.0	13.2	8.3	278.7
Administrative, executive, and managerial	*	*	25.0	30.0	24.8	8.2	8.1	99.0
Clerical	29.1	66.6	89.4	55.6	35.5	13.2	7.6	297.0
Sales	31.4	24.0	29.8	32.0	24.9	7.4	*	153.4
Farmers, fishermen, timber-getters, etc.	6.1	10.0	19.8	22.5	20.8	9.8	13.1	102.2
Miners, quarrymen, and related workers	*	*	*	*	*	*	*	*
Transport and communication	*	7.3	25.5	21.0	17.3	7.7	*	84.5
Tradesmen, production - process workers, and labourers, n.e.c.	49.3	83.0	123.0	118.5	87.1	36.2	16.7	513.7
Service, sport, and recreation	17.6	22.6	34.3	30.4	28.3	11.2	6.8	151.3
Total	143.4	249.6	450.9	384.5	277.6	107.0	68.4	1,681.3

(a) Civilians aged 15 years and over. (b) Occupation is classified according to the Classification and Classified List of Occupations, Revised June 1976.

TABLE 13. EMPLOYED PERSONS (a): STATUS OF WORKER, VICTORIA, AUGUST 1983  
(<sup>'000</sup>)

Status of worker	Males			Females			Persons		
	Married	Other (b)	Total	Married	Other (b)	Total	Married	Other (b)	Total
Employers	45.5	7.2	52.7	21.3	*	23.3	66.8	9.2	76.0
Self-employed	102.3	24.2	126.5	44.5	6.3	50.8	146.8	30.5	177.3
Wage and salary earners	579.1	284.6	863.6	320.7	236.9	557.6	899.7	521.4	1,421.2
Unpaid family helpers (c)	*	*	*	*	*	*	*	*	6.8
Total	727.9	318.1	1,046.0	389.7	245.6	635.3	1,117.6	563.8	1,681.3

(a) Civilians aged 15 years and over. (b) Never married, widowed, and divorced. (c) Unpaid family helpers who worked 15 hours or more a week in a family business or farm.

TABLE 14. UNEMPLOYED PERSONS (a) BY INDUSTRY (b) AND OCCUPATION (c)  
OF LAST FULL-TIME JOB, VICTORIA, AUGUST 1983

Classification	Number ( <sup>'000</sup> )			Unemployment rate (d) (per cent)		
	Males	Females	Persons	Males	Females	Persons
Had worked for two weeks or more in a full-time job in the last two years	62.6	29.1	91.6	5.6	4.4	5.2
Industry division (e) -						
Manufacturing	24.6	10.3	34.9	8.2	8.2	8.2
Construction	8.0	*	8.0	8.4	*	7.7
Wholesale and retail trade	12.0	9.1	21.1	6.2	6.3	6.3
Community services (f)	*	*	*	*	*	*
Recreation, personal, and other services	*	*	5.1	*	*	5.8
Other Industries (g)	11.9	5.7	17.7	3.3	3.7	3.4
Occupation group (h) -						
Clerical	*	7.7	10.3	*	3.5	3.4
Sales	4.5	5.6	10.1	5.6	6.7	6.2
Tradesmen, production - process workers, and labourers, n.e.c.	39.1	8.3	47.5	8.3	9.0	8.5
Service, sport, and recreation	5.7	*	10.1	8.3	*	6.3
Other occupations (i)	10.6	*	13.6	2.6	*	2.4
Other (j) -	29.4	39.6	69.1	..	..	..
Looking for first full-time job	13.3	16.1	29.5	..	..	..
Other	16.1	23.5	39.6	..	..	..
Stood down	*	*	*	..	..	..
Total	93.1	70.0	163.1	8.2	9.9	8.8

(a) Civilians aged 15 years and over. (b) Based on industry of last full-time job held for two weeks or more within the last two years. (c) Based on occupation of last full-time job held for two weeks or more within the last two years. (d) The number of unemployed in each group as a percentage of the labour force in the same group. (e) Classified according to the Australian Standard Industrial Classification 1978. (f) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (g) Comprises agriculture and services to agriculture; forestry, fishing, and hunting; mining; transport and storage; finance, property, and business services; electricity, gas, and water; communication; and public administration and defence industries. (h) Classified according to the Classification and Classified List of Occupations, Revised June 1976. (i) Comprises professional and technical; administrative, executive, and managerial; farmers, fishermen, timber-getters, etc.; miners, quarrymen, etc.; and transport and communication occupation groups. (j) Persons who had never worked for two weeks or more in a full-time job or had not done so in the last two years. Industry and occupation were not obtained for these persons.

TABLE 15. UNEMPLOYED PERSONS (a) BY AGE AND WHETHER  
LOOKING FOR FULL-TIME OR PART-TIME WORK, VICTORIA, AUGUST 1983

Age group (years)	Number ('000)			Unemployment rate (b) (per cent)		
	Males	Females	Persons	Males	Females	Persons
MELBOURNE STATISTICAL DIVISION						
15-19 -	14.5	17.5	32.3	22.5	27.3	24.9
15-17	7.2	9.1	16.3	26.0	34.5	30.2
18-19	7.6	8.4	16.0	20.0	22.2	21.1
Attending school	*	*	8.1	*	*	31.7
Not attending school -	10.8	13.4	24.2	20.3	26.2	23.2
Left before 1982	6.0	7.5	13.5	18.0	25.1	21.3
Left from 1982 to survey date	4.7	6.0	10.7	23.8	27.9	26.0
20 and over -	53.6	35.0	88.6	7.1	7.6	7.3
20-24	14.9	8.8	23.7	13.0	9.3	11.3
25-34	15.2	12.5	27.7	6.8	8.9	7.6
35-44	9.3	8.6	17.9	5.0	7.5	6.0
45-54	7.6	*	11.1	5.7	*	5.3
55 and over	6.6	*	8.2	6.9	*	6.2
Looking for - Full-time work	62.9	38.3	101.2	8.2	10.7	9.0
Part-time work	5.6	14.2	19.7	10.7	8.5	9.0
Total	68.4	52.5	120.9	8.4	9.9	9.0
REST OF VICTORIA						
15-19 -	5.6	6.2	11.8	18.7	22.5	20.5
15-17	*	*	6.9	*	*	24.9
18-19	*	*	5.0	*	*	16.5
20 and over -	19.0	11.4	30.4	6.5	7.6	6.9
20-24	5.8	4.8	10.6	13.7	15.1	14.3
25-34	6.5	*	10.3	7.9	*	8.2
35 and over	6.7	*	9.5	4.0	*	3.9
Looking for - Full-time work	24.2	14.1	38.3	8.0	13.5	9.4
Part-time work	*	*	*	*	*	*
Total	24.7	17.5	42.2	7.7	9.9	8.5
TOTAL VICTORIA						
15-19 -	20.4	23.7	44.1	21.3	25.8	23.5
15-17	10.4	12.7	23.2	24.8	32.2	28.4
18-19	10.0	10.9	21.0	18.6	21.0	19.8
Looking for first job	10.2	12.2	22.4	..	..	..
Not looking for first job	10.3	11.4	21.7	..	..	..
Attending school	5.1	5.4	10.4	27.9	28.4	27.9
Not attending school -	15.4	18.3	33.7	19.8	25.2	22.4
Left before 1982	8.1	10.4	18.5	16.7	25.0	20.5
Left from 1982 to survey date	7.3	7.9	15.2	24.9	25.5	25.3
20 and over -	72.6	46.4	119.0	7.0	7.6	7.2
20-24	20.7	13.6	34.3	13.2	10.8	12.1
25-34	21.7	16.3	38.0	7.1	8.9	7.8
35-44	12.9	10.7	23.6	5.1	7.0	5.8
45-54	9.6	*	13.8	5.1	*	4.7
55 and over	7.7	*	9.3	5.7	*	5.0
Looking for - Full-time work	87.1	52.4	139.5	8.2	11.3	9.1
Part-time work	6.0	17.7	23.6	8.4	7.3	7.6
Total	93.1	70.0	163.1	8.2	9.9	8.8

(a) Civilians aged 15 years and over. (b) The number of unemployed in each group as a percentage of the labour force in the same group.

TABLE 16. UNEMPLOYED PERSONS (a) BY DURATION OF UNEMPLOYMENT (b), VICTORIA, AUGUST 1983

Duration of unemployment (weeks)	Number ('000)			Percentage distribution		
	Males	Females	Persons	Males	Females	Persons
Under 2	*	5.9	7.5	*	8.4	4.6
2 and under 4	5.3	6.3	11.6	5.7	9.0	7.1
4 and under 8	8.4	7.9	16.3	9.0	11.3	10.0
8 and under 13	8.1	6.6	14.6	8.7	9.4	9.0
13 and under 26	15.0	12.7	27.7	16.1	18.1	17.0
26 and under 52	26.3	13.0	39.4	28.3	18.6	24.1
52 and over	28.5	17.6	46.1	30.6	25.2	28.2
Total unemployed	93.1	70.0	163.1	100.0	100.0	100.0
Average (mean) duration (c)	45.1	40.9	43.3	..	..	..
Median duration (c)	31.4	21.5	27.7	..	..	..

(a) Civilians aged 15 years and over. (b) Period from the time the person began looking for work, or was laid off, to the end of the survey week. Periods of unemployment are recorded in complete weeks, resulting in a slight understatement of duration of unemployment. (c) The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see Table A on page 20), and then multiplying the figure so obtained by the following relevant factors: average duration of unemployment: 1.5; median duration of unemployment: 2.0. For further information, see "Technical Note" in *The Labour Force, Australia* (6203.0).

TABLE 17. UNEMPLOYED PERSONS (a) BY BIRTHPLACE, VICTORIA, AUGUST 1983

Particulars	Number ('000)			Unemployment rate (b) (per cent)		
	Males	Females	Persons	Males	Females	Persons
BORN IN AUSTRALIA						
Looking for - Full-time work	58.9	36.1	95.0	8.0	11.1	9.0
Part-time work	4.8	12.3	17.1	8.9	6.7	7.2
Marital status - Married	20.8	15.6	36.4	4.3	5.8	4.8
Not married (c)	42.9	32.9	75.8	14.2	13.8	14.0
Total born in Australia	63.7	48.5	112.2	8.1	9.5	8.6
BORN OUTSIDE AUSTRALIA						
Looking for - Full-time work	28.2	16.3	44.4	8.5	11.7	9.5
Part-time work	*	5.3	6.5	*	9.3	8.7
Marital status - Married	19.1	14.6	33.6	6.8	9.7	7.8
Not married (c)	10.3	7.0	17.3	14.8	15.0	14.9
Period of arrival in Australia -						
Arrived before 1966	12.9	5.3	18.2	6.6	5.7	6.4
Arrived from 1966 to 1970	5.4	5.5	10.9	9.0	12.7	10.5
Arrived from 1971 to 1975	*	4.9	9.1	*	17.6	12.6
Arrived from 1976 to survey date	6.8	5.9	12.8	13.9	18.0	15.5
Place of birth -						
Main English-speaking countries (d)	7.2	4.8	12.0	6.4	7.3	6.7
Other than main English-speaking countries	22.2	16.8	39.0	9.4	12.8	10.6
Total born outside Australia	29.4	21.6	51.0	8.4	11.0	9.4

(a) Civilians aged 15 years and over. (b) The number of unemployed in each group as a percentage of the labour force in the same group. (c) Never married, widowed, and divorced. (d) Comprises United Kingdom and Ireland, Canada, United States of America, South Africa, and New Zealand.

TABLE 18. PERSONS NOT IN THE LABOUR FORCE (a): SELECTED CHARACTERISTICS, VICTORIA,  
AUGUST 1983

Characteristics	Males				Females				Persons	
	Married (b)	Other (c)	Total (c)	Proportion of male population (per cent)	Married (b)	Other (c)	Total (c)	Proportion of female population (per cent)	Total (c)	Proportion of population (per cent)
( '000)	( '000)	( '000)	( '000)	( '000)	( '000)	( '000)	( '000)	( '000)	( '000)	
MELBOURNE STATISTICAL DIVISION										
Age (years) -										
15-64 -	60.1	91.4	151.5	15.8	311.4	118.9	430.2	45.1	581.7	30.4
15-19	*	55.6	55.6	45.8	*	51.3	53.6	45.5	109.1	45.6
20-24	*	15.5	16.7	12.6	18.4	15.1	33.5	26.2	50.2	19.3
25-34	5.6	6.1	11.8	5.0	89.4	10.3	99.7	41.4	111.5	23.5
35-44	6.0	*	9.5	4.9	65.3	8.0	73.3	38.8	82.9	21.7
45-54	12.5	*	15.9	10.6	61.5	7.8	69.3	47.8	85.2	28.9
55-59	9.5	*	12.9	17.9	38.0	9.4	47.4	67.2	60.3	42.3
60-64	25.2	*	29.1	50.6	36.3	17.0	53.3	85.7	82.5	68.7
65-69	29.6	6.2	35.7	87.6	28.1	20.3	48.4	94.3	84.1	91.3
70 and over	41.9	19.8	61.7	94.8	34.0	75.7	109.8	98.7	171.5	97.2
Total	131.5	117.4	248.9	23.3	373.5	214.9	588.3	52.7	837.2	38.4
Permanently unable										
to work (d)	n.a.	n.a.	*	..	n.a.	n.a.	*	..	7.5	..
In institutions	n.a.	n.a.	10.2	..	n.a.	n.a.	18.4	..	28.6	..
Aged 15-20 years										
attending school	n.a.	n.a.	48.2	..	n.a.	n.a.	40.2	..	88.5	..
REST OF VICTORIA										
Age (years) -										
15-64 -	22.8	37.9	60.7	16.2	141.8	42.7	184.5	51.0	245.1	33.3
15-19	*	22.4	22.6	42.9	*	21.1	21.8	44.2	44.3	43.5
20-24	*	6.0	6.3	12.9	9.7	*	12.6	28.4	18.9	20.3
25-34	*	*	*	*	39.1	*	42.1	50.0	44.6	26.3
35-44	*	*	*	*	29.5	*	32.0	45.5	34.7	24.1
45-54	*	*	*	*	25.6	4.8	30.5	53.7	34.5	29.7
55-59	4.8	*	6.1	20.4	18.9	*	22.4	75.6	28.5	47.9
60-64	12.3	*	16.5	62.3	18.3	4.8	23.1	86.5	39.5	74.4
65-69	14.4	*	17.4	82.1	13.5	7.7	21.2	97.6	38.6	89.9
70 and over	20.0	11.1	31.1	92.1	14.7	32.0	46.7	99.1	77.8	96.2
Total	57.2	52.0	109.2	25.4	169.9	82.4	252.3	58.7	361.5	42.0
Permanently unable										
to work (d)	n.a.	n.a.	*	..	n.a.	n.a.	*	..	*	..
In institutions	n.a.	n.a.	*	..	n.a.	n.a.	8.5	..	11.8	..
Aged 15-20 years										
attending school	n.a.	n.a.	18.5	..	n.a.	n.a.	15.6	..	34.2	..

TABLE 18. PERSONS NOT IN THE LABOUR FORCE (a): SELECTED CHARACTERISTICS, VICTORIA,  
AUGUST 1983 - continued

Characteristics	Males				Females				Persons	
				Proportion of male population				Proportion of female population	Proportion of population	
	Married	Other (b)	Total	(c)	Married	Other (b)	Total	(c)	Total	(c)
	('000)	('000)	('000)	(per cent)	('000)	('000)	('000)	(per cent)	('000)	(per cent)
TOTAL VICTORIA										
Age (years) -										
15-64-	82.9	129.2	212.2	15.9	453.1	161.6	614.7	46.8	826.9	31.2
15-19	*	77.9	78.1	44.9	*	72.5	75.3	45.1	153.5	45.0
20-24	*	21.5	22.9	12.7	28.2	18.0	46.2	26.8	69.1	19.6
25-34	6.8	7.5	14.3	4.5	128.6	13.2	141.8	43.7	156.1	24.2
35-44	7.7	4.5	12.2	4.6	94.9	10.5	105.4	40.6	117.6	22.4
45-54	15.0	4.9	19.9	9.5	87.2	12.6	99.8	49.5	119.7	29.1
55-59	14.3	4.7	19.0	18.7	56.9	12.9	69.8	69.7	88.9	44.0
60-64	37.5	8.1	45.6	54.3	54.6	21.8	76.4	85.7	122.0	70.4
65-69	43.9	9.2	53.1	85.7	41.6	28.0	69.5	95.3	122.6	90.9
70 and over	61.9	30.9	92.8	93.9	48.7	107.7	156.4	98.8	249.2	96.9
Total	188.7	169.4	358.1	23.9	543.4	297.2	840.6	54.4	1,198.7	39.4
Permanently unable to work (d)	n.a.	n.a.	4.5	..	n.a.	n.a.	5.2	..	9.7	..
In institutions	n.a.	n.a.	13.5	..	n.a.	n.a.	26.9	..	40.4	..
Aged 15-20 years attending school	n.a.	n.a.	66.8	..	n.a.	n.a.	55.8	..	122.6	..

(a) Civilians aged 15 years and over. (b) Never married, widowed, and divorced. (c) Persons not in the labour force as a percentage of the civilian population in the same group. (d) Non-institutionalised persons only.

TABLE A. VICTORIA - STANDARD ERRORS OF ESTIMATES  
( '000)

Size of estimate	4.5	5.0	6.0	10.0	20.0	50.0	100.0	200.0	300.0	500.0	1,000.0	2,000.0
Standard error	1.0	1.1	1.2	1.4	1.9	2.7	3.5	4.4	5.0	5.8	7.0	8.4

TABLE B. VICTORIA - STANDARD ERRORS OF ESTIMATES OF MONTH-TO-MONTH MOVEMENTS  
( '000)

Size of larger estimate	4.5	5.0	6.0	10.0	20.0	50.0	100.0	200.0	300.0	500.0	1,000.0	2,000.0
Standard error	1.1	1.1	1.2	1.4	1.7	2.3	2.8	3.3	3.7	4.2	4.9	5.6